

Brown cotton fibers, green cotton fibers and lustrous green viscose fibers that could have come from the Q13 bedspread were found on Q207 and Q208. None were found on Q204, Q205, Q206 or Q212.

SOIL EXAMINATION

Fine smears and deposits of brown silty soil having the appearance of being deposited while wet were found on Q13. The soil in these smears and deposits is suitable for comparison purposes. The specific origin of the soil cannot be determined by a Laboratory examination.

BLOOD EXAMINATION

Group "O" human blood was identified on Q76, Q77, Q78, Q79 and Q83.

Human blood, too limited in amount for grouping purposes, was found on Q82, Q84 and Q85.

Preliminary chemical tests for blood indicated the possible presence of blood on Q80 and Q81. However, there was an insufficient amount of material on these items to permit the necessary additional chemical tests to definitely establish the presence of blood.

DOCUMENT EXAMINATION

Specimens Q18, Q19, Q20, Q23, Q25, Q55 and Q56 were examined for writings and pertinent indented impressions, but nothing of significance was found.

The Q55 bag is imprinted "HOMESTEAD" and "STUBBY." Information available in the Laboratory shows that the "HOMESTEAD" brand name is registered to the Graham Paper Company, 1014 Spruce Street, St. Louis, Missouri 63102, while "STUBBY" refers to the type of bag.

MISCELLANEOUS EXAMINATIONS

Specimen Q1 is a black cardboard box measuring 6 3/4" x 2 1/2" x 44 1/4". Printing on the box indicates it contained a Browning Mauser rifle, "SAFARI" grade. The number "130712" is printed on the end of the box and "4744Z5" has been hand printed on the same end.

Specimen Q13 is a large green and brown bedspread. It is composed of approximately 50% brown cotton, 25% green cotton and 25% lustrous green viscose fibers. It measures 106 1/4" x 85 1/4" and has a herringbone design. The ribs of the herringbone have a 40° angle and each rib is 3/4" in width. No visible, invisible or manufacturer's markings were found on Q13. It exhibits above-average wear and is of the type sometimes found in hotels or motels.

The Bushnell Q14 binoculars were manufactured in Japan. Bushnell binoculars are distributed by Bushnell and Company, Incorporated, 639 Bushnell Building, Pasadena, California. Specimen Q14 bears number "DQ408664." A paper label on the center post indicates Q14 was passed by the "Japan Telescopes Inspection Institute."

The Q15 zipper bag measures 15" x 20" x 5 1/4" and is an inexpensive bag of Japanese manufacture. The bag is a "Tel-Star" model that retails for about six to seven dollars. This model bag comes in six different sizes, 16", 18", 20", 22", 24" and 26". The importer or jobber for "Tel-Star" luggage is the United Products Corporation, 2500 Genessee, Kansas City, Missouri 64141.

The Q16 duck-bill pliers are 7 3/4" in length and the jaws are 1 3/8" long. A price tag on one handle bears "ROMPAGE HARDWARE \$1.98." Just above the word "Rompag" are three characters printed in blue. Two characters on the left appear to be "10." The single character on the right appears to be "0." No other data was noted on the label.

Also in Q16 is a small tack hammer with a metal head 4 1/8" long. Imprinted on the wooden handle is "MAGNETIC." The handle is painted white with a blue band around the end of the handle. The U. S. Patent Office has no record of the trademark on this hammer.

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The Q17 metal "BAND-AID" box contains twenty-one regular adhesive bandages and ten "JUNIOR" adhesive bandages. The number of bandages in the box agrees with the count printed on the box. A small round price tag on top of Q17 has the numerals ".57."

Nothing of significance was noted concerning the partial role of toilet paper, Q21.

Specimen Q22 is a black binocular case for Bushnell binoculars. Inside Q22 was found an instruction booklet, lens cloth and guarantee card.

Specimen Q23 is a cardboard box for Bushnell binoculars. A price tag on Q23 has the numerals "11-67" and "\$39.95" printed on it. Also on this box was hand printed:

"3995
160
4155"

Specimen Q24 is a travel kit manufactured by Gillette. It is clear plastic and contains the following:

- 1 - Safety razor with double-edge blade
- 2 - Package of "Gillette" stainless steel double-edge blades
- 3 - 1.3 ounce can of "foamy" shaving cream
- 4 - 1 ounce can "RIGHT GUARD" deodorant
- 5 - 1/2 ounce bottle "Sun Up" after shave lotion
- 6 - 3/8 ounce tube "HEADS UP" hair dressing

A price tag on the top of Q24 has the following printed on it: "OLIVER REXALL," "WHITEHAVEN PHONE 397-2301," "\$1.89," "E" and "00."

The Q25 gray paper bag has the name and address of the "YORK ARMS CO." of Memphis printed on it. Inside this bag was found a cash register receipt dated "APR 4" in the amount of "\$041.55 CBH." The numerals "083" also appear on the receipt.

The Q26 white and yellow checkered towel is 26" x 15". No labels or visible or invisible markings were found on Q26.

Specimen Q27 is an inexpensive common man's handkerchief measuring 14 1/2" x 15". No labels or markings were found on Q27.

Specimen Q28 is a partial tube of "Colgate" toothpaste, 3.25 ounce size.

The Q29 and Q30 socks are a pair of black knee length synthetic stretch socks. No markings or labels were found on these socks.

The Q31 can of "RIGHT GUARD" deodorant is a 7 ounce size. "M313" is printed in black on the bottom of the can.

Specimen Q32 is a Channel Master radio receiver. A label affixed to the inside of the rear cover indicates that the receiver is Model 6502, 6 transistor, super heterodyne, with a frequency range of 535-1605 Kc/s and operates on a 9-volt battery supply. The words "CHANNEL MASTER CORP." are imprinted on the bottom of the label. The words "HONG KONG" are molded on the outside of the light-colored plastic cover; however, some components are marked "JAPAN." A 9-volt Eveready battery, #216, was connected inside the case. The front of the case is made of polished or plated metal and is stamped "6 TRANSISTOR CHANNEL MASTER." The remainder of the case, about one-third down each side, is maroon-colored plastic. The case measures approximately 4" x 2 3/8" x 1 1/4".

Radio products bearing the Channel Master name are very common.

When received, the dial indicated approximately "10" and was turned to approximately 1020 Kc/s. The tuning range of the receiver is approximately 530 Kc/s to 1660 Kc/s, which covers the regular broadcast band. The receiver was operational when received.

The Q32 radio bears scratches on one end interpreted to read "00416."

The Q33 plastic "BUFFERIN" bottle is a 60-tablet size and contained 10 whole tablets and 2 partial tablets, all bearing the letter "B."

Specimen Q34 is a man's elastic belt bearing Greek or Roman heads on the buckle. The belt is 3/4" wide and 31" long, unstretched. The waist measurement of the wearer could not be determined in view of the type of belt.

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Specimen Q35 is a partial tube of "BRYLCREEM" hair dressing, 3 ounce size.

Specimen Q36 is a bottle of "ONE A DAY" vitamins, 25-tablet size. There were 21 tablets in the bottle.

Specimen Q37 is a small hotel-size bar of "Cashmere Bouquet" soap.

Specimen Q38 is a clear plastic hairbrush with white synthetic bristles. "U.S.A." has been molded to the underside of the handle.

The Q39 bar of "dial" soap is a 4 7/8 ounce size and has the price "2/45¢" stamped on one end in blue ink.

The Q40 tube of "Head & Shoulders" shampoo is a 2.7 ounce size. It bears a price label with "LIGGETT-REXALL 1678 1.10" on the side.

The Q41 can of "KIWI" brown boot polish is a 1 1/8 ounce size. Some of the polish has been used.

A price tag on the Q42 can of "PALMOLIVE RAPID-SHAVE" menthol shaving cream bears "LIGGETT-REXALL 3478 .79."

Nothing of significance was noted about the Q43, Q44 or Q63 buttons; however, they are suitable for comparison with other buttons present on suspect garments.

Specimen Q45 is a used red-handled "Pepsodent" brand toothbrush. "U.S.A. M K5" is present on the underside of Q45.

The Q46 razor is a "Gillette" make and has no blade in it.

A price tag is on the Q47 3.75 ounce bottle of "MENNEN afta" after shave and skin conditioner lotion bearing "\$1.00 PLS TAX." "202x" is printed in blue ink on the bottom of Q47.

Specimen Q48 is a small bar of "Cameo" soap manufactured by the Brunswick Soap Company, Brooklyn, New York.

Specimen Q49 is a small bar of "Cashmere Bouquet" soap, a product of Colgate-Palmolive Company, New York. A shield with "Member Friendship Inns" has been printed on the wrapper.

The Q50 and Q51 bobby pins are light brown colored, common pins.

Specimens Q52 and Q53 are full cans of Schlitz beer. "MISSISSIPPI TAX PAID 4 CENTS" has been printed in black on the bottom of each can. "03 has been stamped into the metal in the bottom of each can. Both cans are alike. These cans were found attached to the Q54 carrying device in the Q55 paper bag.

Nothing of apparent significance was noted about the 4" by 6" brown paper Q56 bag.

The Q57 key fits the lock on the Q15 zipper bag and probably belongs to this bag.

Specimen Q58 is a common, round, used toothpick.

The metal split ring, Q59, has overlapping ends. It appears to be the type of ring that new keys are attached to.

Nothing of significance was noted about the Q60 and Q61 coat hangers.

Specimen Q62 is a two-link portion of an "ADJUST-O" silver-colored watchband. The links may be compared with the watchband should same be recovered.

The Q69 undershorts and the Q70 T shirt each bears a laundry tag with what appears to be the characters "O2B-6." Only a portion of the first character is present on each tag. The Laboratory does not maintain a file of visible laundry marks. No invisible laundry marks were found on the undershorts or T shirt.

The pair of undershorts is small in size while the T shirt is large.

The pair of undershorts does not have a brand label. The T shirt has a "JOCKEY" brand label.

The T shirt label is held flat with a folded piece of 3/4" wide cellophane tape. The piece of tape is about 1" long. One end has been cut, and the other end has been torn.

The crotch seams of the undershorts have been repaired in two places with brown thread. The repaired areas are hand stitched.

The Q209 strap, which appears new, measures 37 1/2" in length. This strap fits the strap guides on the Q14 binoculars and could be the strap for Q14. No strap is presently on Q14.

A short hand strap is presently on the Q22 binoculars case. The Q210 strap has the same appearance as the hand strap on Q22 except that it is longer. Specimen Q210 could be the shoulder strap for the Q22 case. The Q210 strap appears new and measures 37" in length.

No marks to indicate source were found on Q213. The Q213 pin appears to be a patriotic emblem.

There is a large hole in the right front portion of the collar of the Q76 shirt. The Q77 necktie has been forcibly torn apart in the right front neck portion also. The object or objects causing the damage were larger than a bullet of .30 caliber size and irregular in shape as all of the yarns were broken, not cut. One or more segments of bone could not be eliminated as the cause of the damage.

The right lapel of the Q78 coat has three damaged areas on the surface of the fabric. These areas have been torn by some object or objects, but the damage does not extend through the lapel. The torn areas vary from 1/4" to 1" in length and the condition of the yarns indicates the object or objects struck the coat from above and probably glanced off the coat.

Due to the sizes and ragged edges of the damaged areas of the Q76 shirt, Q77 necktie and Q78 suit coat, it was not possible to recognize any bullet holes or to

determine from visual examination whether or not a bullet or any bullet fragments had passed through or struck these items.

No bullet holes were found in Q79 through Q85.

The edges of the hole torn in the Q76 shirt collar, the edges of the three tears on the collar of the Q78 suit coat and the material near the ends of the Q77 necktie were contaminated with traces of lead which could have come from a bullet or from bullet fragments. The lead contamination of these items could not be associated with a particular bullet or lead source.

FINGERPRINT EXAMINATION

Specimens Q1 through Q63, Q69, Q70, Q209, Q210, Q213, and ten transparent lifts of latent prints from room at 420 South Main Street examined and latent prints of value found or developed as follows:

- One palm print on black rifle box, Q1
- One fingerprint on side of rifle, Q2
- One fingerprint on telescopic sight on rifle, Q2
- One fingerprint on binoculars, Q14
- One fingerprint on front page of newspaper, Q19
- One fingerprint on after shave lotion bottle, part of Q24
- One fingerprint on Schiltz beer can, Q53
- One fingerprint on lift marked in part "Lifted from Dresser top"
- One fingerprint on lift marked in part "Rt. side of fireplace (front)"

No other latent impressions of value found or developed.

The latent fingerprint on the rifle, Q2, the latent fingerprint on the telescopic sight of the rifle, Q2, the latent fingerprint on the binoculars, Q14, the latent fingerprint on the newspaper, Q19, the latent fingerprint on the after shave lotion bottle, part of Q24, and the latent fingerprint on the Schiltz beer can, Q53, have all been identified as fingerprints of JAMES EARL RAY, FBI#405942G.

The latent palm print on the rifle box, Q1 has been identified as the right palm print of Birmingham gun store clerk Donald F. Wood. The latent fingerprint on the lift marked in part "Lifted from Dresser top" has been identified as a fingerprint of Memphis police officer Glynn King.

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The remaining latent fingerprint is not identical with the fingerprints of RAY or with the fingerprints submitted for elimination purposes. Photographs of this latent fingerprint are being retained in our files for any additional comparisons you may desire.

DISPOSITION OF EVIDENCE

You will be subsequently advised regarding the disposition of the evidence.

000523

The remaining latent fingerprint is not identical with the fingerprints of RAY or with the fingerprints submitted for elimination purposes. Photographs of this latent fingerprint are being retained in our files for any additional comparisons you may desire.

DISPOSITION OF EVIDENCE

The submitted evidence will be returned to you by our Memphis Office.

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